

### ABSTRACT OF THE DISCLOSURE

A computer-implemented method for selecting a combination of devices from a plurality of available devices, each device having service description information associated therewith. A user request is received into a coordinating device which processes the service description information for any available electronic devices to identify functionally responsive combinations of electronic devices, each functionally responsive combination responsive the user request. A score is calculated for each functionally responsive combination, using user preference information. One of the functionally responsive combinations is selected according to it having the best scores. A user preferences and experience computer-implemented method is provided for selecting an ad-hoc combination of electronic devices.